# Audio system (without touch screen)

CD player with changer and AM/FM radio



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■ **Using cellular phones**

Interference may be heard through the audio system's speakers if a cellular phone is being used inside or close to the vehicle while the audio system is operating.

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Interior features

### ⚠ CAUTION

■ **For vehicles sold in the U.S.A. and Canada**

● Part 15 of the FCC Rules

FCC Warning:
Any unauthorized changes or modifications to this equipment will void the user's authority to operate this device.

● Laser products

• Do not take this unit apart or attempt to make any changes by yourself.
This is an intricate unit that uses a laser pickup to retrieve information from the surface of compact discs. The laser is carefully shielded so that its rays remain inside the cabinet. Therefore, never try to disassemble the player or alter any of its parts since you may be exposed to laser rays and dangerous voltages.

• This product utilizes a laser.
Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.
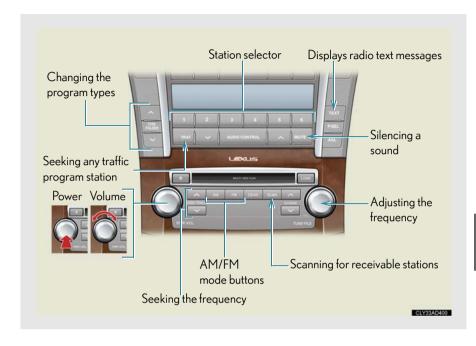
### ⚠ NOTICE

■ **To prevent battery discharge**

Do not leave the audio system on longer than necessary when the engine is off.

■ **To avoid damaging the audio system**

Take care not to spill drinks or other fluids on the audio system.

# Using the radio



Station selector

Displays radio text messages

Changing the program types

Silencing a sound

Seeking any traffic program station

Power    Volume

Adjusting the frequency

AM/FM mode buttons

Scanning for receivable stations

Seeking the frequency

CLY33AD400

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**Setting station presets**

STEP 1 Search for desired stations by turning [image] or pressing "∧" or

"∨" on "SEEK•TRACK".

STEP 2 Press and hold the button (from "1" to "6") the station is to be set to, and you will hear a beep.

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**Scanning radio stations**

■ **Scanning the preset radio stations**

STEP 1 Press and hold "SCAN" until you hear a beep.

Preset stations will be played for 5 seconds each.

STEP 2 Press "SCAN" once again, when the desired station is reached.

■ **Scanning all radio stations within range**

STEP 1 Press "SCAN".

All stations with reception will be played for 5 seconds each.

STEP 2 Press "SCAN" once again, when the desired station is reached.

## RDS (Radio Data System)

This feature allows your radio to receive station identification information and program information (classical, jazz, etc.) from radio stations which broadcast this information.

### ■ Receiving RDS broadcasts

STEP 1 Press "∧" or "∨" on "TYPE FOLDER" during FM reception.

The type of program changes each time the button is pressed.

● "ROCK"

● "EASYLIS" (Easy listening)

● "CLS/JAZZ" (Classical music and Jazz)

● "R & B" (Rhythm and Blues)

● "INFORM" (Information)

● "RELIGION"

● "MISC" (Miscellaneous)

● "ALERT" (Emergency messages)

If the system receives no RDS stations, "NO PTY" appears on the display.

STEP 2 Press "SCAN", or "∧" or "∨" on "SEEK•TRACK".

The radio seeks or scans for stations by the relevant program type.

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Interior features

■ **Displaying radio station names**

Press "TEXT".

■ **Displaying radio text messages**

Press "TEXT" twice.

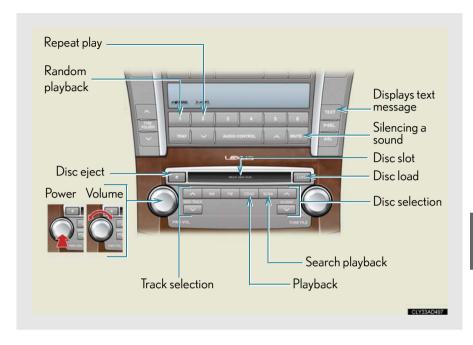If "MSG" shows in the display, a text message will be displayed.

If the text continues past the end of the display, ▶ is displayed. Press and hold "TEXT" until you hear a beep.

■ **When the battery is disconnected**

All preset stations are erased.

■ **Reception sensitivity**

● Maintaining perfect radio reception at all times is difficult due to the continually changing position of the antenna, differences in signal strength and surrounding objects, such as trains, transmitters, etc.

● The radio antenna is mounted inside the rear window. To maintain clear radio reception, do not attach metallic window tinting or other metallic objects to the antenna wire mounted inside the rear window.

# Using the CD player

Repeat play

Random playback

Displays text message

Silencing a sound

Disc slot

Disc eject

Disc load

Power    Volume

Disc selection

Search playback

Track selection          Playback

CLY33AD497

## Loading discs

### ■ Loading a disc

STEP 1 Press "LOAD".

"WAIT" is shown on the display.

STEP 2 Insert a disc when the indicator on the slot turns from amber to green.

The display changes from "WAIT" to "LOAD".

### ■ Loading multiple discs

STEP 1 Press and hold "LOAD" until you hear a beep.

"WAIT" is shown on the display.

STEP 2 Insert a disc when the indicator on the slot turns from amber to green.

The display changes from "WAIT" to "LOAD".

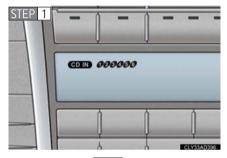The indicator on the slot turns to amber when the disc is inserted.

STEP 3 Insert the next disc when the indicator on the slot turns from amber to green again.

Repeat the procedure for the remaining discs.

To stop the operation, press "CD•AUX".

## Ejecting discs

### ■ Ejecting a disc



STEP 1

To select the disc to be ejected, press "∧" or "∨" on "CH•DISC".

The number of the disc selected is shown on the display.

STEP 2 Press [▲] and remove the disc.

### ■ Ejecting all discs

Press and hold [▲] until you hear a beep, then remove the disc.

## Selecting, fast forwarding, and scanning tracks

### ■ Selecting a track

Press "∧" or "∨" on "SEEK•TRACK" to select the desired track number.

To fast forward or rewind, press and hold "∧" or "∨" on "SEEK•TRACK".

■ **Scanning a disc**

STEP 1 Press "SCAN".

The first 10 seconds of each track will be played.

STEP 2 Press the switch once again when the desired track is reached.

## Selecting a disc

■ **Selecting a disc to play**

To select the desired disc, press "∧" or "∨" on "CH•DISC".

■ **Scanning loaded discs**

STEP 1 Press and hold "SCAN" until you hear a beep.

The first 10 seconds of the first track on each disc will be played.

STEP 2 Press the switch once again when the desired disc is reached.

## Random playback

■ **Current disc**

Press "1" (RAND).

Tracks are played in random order.

■ **All discs**

Press and hold "1" (RAND) until you hear a beep.

Tracks on all loaded discs are played in random order.

## Repeating a track or a disc

■ **Repeating a Track**

Press "2" (RPT).

■ **Repeating a disc**

Press and hold "2" (RPT) until you hear a beep.

## Switching the display

Press "TEXT".

Each time the switch is pressed, the display changes in the order of Track no./
Elapsed time → Disc title → Track title.

■ **Canceling random, repeat and scan playback**

Press "1" (RAND), "2" (RPT) or "SCAN" again.

■ **When "LOAD", "ERROR" or "WAIT" is shown on the display**

"LOAD":     This indicates that the CD player has completed loading the disc.

"ERROR":    Make sure the label of the displayed disc is facing up, and then reinsert
            it in the player.

"WAIT":     Operation has stopped due to a high temperature inside the player.
            Wait for a while and then press "CD·AUX". Contact your Lexus dealer
            if the disc still cannot be played back.

■ **Discs that can be used**

Discs with the marks shown below can be used.
Playback may not be possible depending on recording format or disc features, or
due to scratches, dirt or deterioration.



CDs with copy-protection features may not play correctly.

■ **CD player protection feature**

To protect the internal components, playback is automatically stopped when a
problem is detected.

■ **If discs are left inside the CD player or in the ejected position for extended peri-
ods**

Discs may be damaged and may not play properly.

■ **Lens cleaners**

Do not use lens cleaners. Doing so may damage the CD player.

## ⚠ NOTICE

### ■ CDs and adapters that cannot be used

Do not use the following types of CDs or 3 in. (8 cm) CD adapters.
Doing so may damage the CD player and/or the CD insert/eject function.



● CDs that have a diameter that is not 4.7 in. (12 cm).



● Low-quality or deformed CDs.



● CDs with a transparent or translucent recording area.



● CDs that have tape, stickers or CD-R labels attached to them, or that have had the label peeled off.

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Interior features
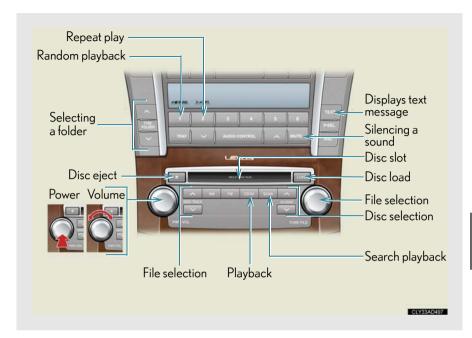
⚠️ NOTICE

■ **CD player precautions**

Failure to follow the precautions below may result in serious damage to the CDs or the player itself.

● Do not insert anything other than CDs into the CD slot.

● Do not apply oil to the CD player.

● Store CDs away from direct sunlight.

● Never try to disassemble any part of the CD player.

● Do not insert more than one CD at a time.

# Playing back MP3 and WMA discs



Repeat play
Random playback
Selecting a folder
Disc eject
Power   Volume
File selection   Playback

Displays text message
Silencing a sound
Disc slot
Disc load
File selection
Disc selection
Search playback

CLY33AD497

## Loading, ejecting and selecting MP3 and WMA discs

→P. 395, 396

## Selecting a folder

### ■ Selecting folders one at a time
Press "∧" or "∨" on "TYPE FOLDER" to select the desired folder.

### ■ Selecting the desired folder by cueing the first file of each folder
Press and hold "SCAN" until you hear a beep.
Press the switch once again, when the desired folder is reached.

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Interior features

■ **Returning to the first folder**
Press and hold "∨" on "TYPE FOLDER" until you hear a beep.

### Selecting, fast forwarding and scanning files

■ **Selecting one file at a time**

Turn  or press "∧" or "∨" on "SEEK·TRACK" to select the desired file.

To fast forward or rewind, press and hold "∧" or "∨" on "SEEK·TRACK".

■ **Selecting the desired file by cueing the files in the folder**
Press "SCAN".

Press the switch once again, when the desired file is reached.

### Repeat play

■ **Repeating a file**
Press "2" (RPT).

■ **Repeating all of the files in a folder**
Press and hold "2" (RPT) until you hear a beep.

### Random playback

■ **Playing files from a particular folder in random order**
Press "1" (RAND).

■ **Playing all the files on a disc in random order**
Press and hold "1" (RAND) until you hear a beep.

## Switching the display

Press "TEXT".

Each time the switch is pressed, the display changes in the order of the Folder no./File no./Elapsed time → Folder name → File name → Album title (MP3 only) → Track title → Artist name.

■ **Canceling random, repeat and scan playback**

Press "1" (RAND), "2" (RPT) or "SCAN" again.

■ **When "LOAD", "ERROR" or "WAIT" is shown on the display.**

"LOAD":　This indicates that the CD player has completed loading the disc.

"ERROR":　Make sure the label of the displayed disc is facing up, and then reinsert it in the player.

"WAIT":　Operation has stopped due to a high temperature inside the player. Wait for a while and then press "CD•AUX". Contact your Lexus dealer if the disc still cannot be played back.

"NO MUSIC": This indicates that MP3 or WMA files are not present on the disc.

■ **CD player protection feature**

To protect the internal components, playback is automatically stopped when a problem is detected while the CD player is being used.

■ **If discs are left inside the CD player or in the ejected position for extended periods**

Discs may be damaged and may not play properly.

■ **Lens cleaners**

Do not use lens cleaners. Doing so may damage the CD player.

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Interior features

■ **MP3 and WMA files**

MP3 (MPEG Audio LAYER 3) is a standard audio compression format.

Files can be compressed to approximately 1/10 of their original size by using MP3 compression.

WMA (Windows Media Audio) is a Microsoft audio compression format.

This format compresses audio data to a size smaller than that of the MP3 format.

There is a limit to the MP3 and WMA file standards that can be used and to the media/formats on which the files are recorded.

● MP3 file compatibility

- Compatible standards
  MP3 (MPEG1 LAYER3, MPEG2 LSF LAYER3)
- Compatible sampling frequencies
  MPEG1 LAYER3: 32, 44.1, 48 (kHz)
  MPEG2 LSF LAYER3: 16, 22.05, 24 (kHz)
- Compatible bit rates (compatible with VBR)
  MPEG1 LAYER3: 64, 80, 96, 112, 128, 160, 192, 224, 256, 320 (kbps)
  MPEG2 LSF LAYER3: 64, 80, 96, 112, 128, 144, 160 (kbps)
- Compatible channel modes: stereo, joint stereo, dual channel and monaural

● WMA file compatibility

- Compatible standards
  WMA Ver. 7, 8, 9
- Compatible sampling frequencies
  32, 44.1, 48 (kHz)
- Compatible bit rates (only compatible with 2-channel playback)
  Ver. 7, 8: CBR 48, 64, 80, 96, 128, 160, 192 (kbps)
  Ver. 9: CBR 48, 64, 80, 96, 128, 160, 192, 256, 320 (kbps)

● Compatible media

Media that can be used for MP3 and WMA playback are CD-Rs and CD-RWs.

Playback in some instances may not be possible if the CD-R or CD-RW is not finalized. Playback may not be possible or the audio may jump if the disc is scratched or marked with fingerprints.

● Compatible disc formats

The following disc formats can be used.

• Disc formats:  CD-ROM Mode 1 and Mode 2
                 CD-ROM XA Mode 2, Form 1 and Form 2
• File formats: ISO9660 Level 1, Level 2, (Romeo, Joliet)
  MP3 and WMA files written in any format other than those listed above may
  not play correctly, and their file names and folder names may not be dis-
  played correctly.
Items related to standards and limitations are as follows.

• Maximum directory hierarchy: 8 levels (including the root)
• Maximum length of folder names/file names: 32 characters
• Maximum number of folders: 192 (including the root)
• Maximum number of files per disc: 255

● File names

The only files that can be recognized as MP3/WMA and played are those with
the extension .mp3 or .wma.

● Discs containing multi-session recordings

As the audio system is compatible with multi-sessions, it is possible to play discs
that contain MP3 and WMA files. However, only the first session can be played.

● ID3 and WMA tags

ID3 tags can be added to MP3 files, making it possible to record the track title,
artist name, etc.

The system is compatible with ID3 Ver. 1.0, 1.1, and Ver. 2.2, 2.3 ID3 tags. (The
number of characters is based on ID3 Ver. 1.0 and 1.1.)

WMA tags can be added to WMA files, making it possible to record the track
title and artist name in the same way as with ID3 tags.

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Interior features

●MP3 and WMA playback

When a disc containing MP3 or WMA files is inserted, all files on the disc are first checked. Once the file check is finished, the first MP3 or WMA file is played. To make the file check finish more quickly, we recommend you do not write in any files other than MP3 or WMA files or create any unnecessary folders.

Discs that contain a mixture of music data and MP3 or WMA format data cannot be played.

●Extensions

If the file extensions .mp3 and .wma are used for files other than MP3 and WMA files, they will be mistakenly recognized and played as MP3 and WMA files. This may result in large amounts of interference and damage to the speakers.
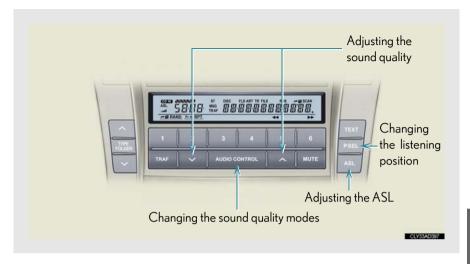
●Playback

・To play MP3 file with steady sound quality, we recommend a fixed bit rate of at least 128 kbps and a sampling frequency of 44.1 kHz.

・CD-R or CD-RW playback may not be possible in some instances, depending on the characteristics of the disc.

・There is a wide variety of freeware and other encoding software for MP3 and WMA files on the market, and depending on the status of the encoding and the file format, poor sound quality or noise at the start of playback may result. In some cases, playback may not be possible at all.

・When files other than MP3 or WMA files are recorded on a disc, it may take more time to recognize the disc and in some cases, playback may not be possible at all.

・Microsoft, Windows, and Windows Media are the registered trademarks of Microsoft Corporation in the U.S.A. and other countries.

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⚠ NOTICE

■ **CDs and adapters that cannot be used**
 →P. 399
■ **CD player precautions**
 →P. 400

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# Optimal use of the audio system



Adjusting the sound quality

Changing the listening position

Adjusting the ASL

Changing the sound quality modes

## Adjusting the Automatic Sound Levelizer (ASL)

Press "ASL".

The ASL switches between on and off modes each time the switch is pressed.

ASL automatically adjusts the volume and tone quality according to the noise level as you drive your vehicle.

## Changing the listening position

The sound feel setting can be changed to produce the best sound for each listening position.

Press "P•SEL" (position selector) to change the setting.

The display changes as follows each time the button is pressed.

| Display | Listening position |
|---------|-------------------|
| "DRIVER" | Position best suited to the driver's seat |
| "FRONT" | Position best suited to the driver's and front passenger's seats |
| "REAR" | Position best suited to the rear seats |
| "ALL" | Position best suited to all seats |

## Adjusting sound quality and volume balance

### ■ Changing sound quality modes

Press "AUDIO CONTROL".
Pressing the button changes the sound mode in the following order.

"BAS"→"MID"→"TRE"→"FAd"→"BAL"

### ■ Adjusting sound quality

Press "∧" or "∨" to adjust the level.

| Sound quality mode | Mode displayed | Level | Press ∨ | Press ∧ |
|--------------------|----------------|-------|---------|---------|
| Bass* | "BAS" | -5 to 5 | Low | High |
| Mid-range* | "MID" | -5 to 5 | | |
| Treble* | "TRE" | -5 to 5 | | |
| Front/rear volume balance | "FAd" | F7 to R7 | Shifts to rear | Shifts to front |
| Left/right volume balance | "BAL" | L7 to R7 | Shifts to left | Shifts to right |

*: The sound quality level is adjusted individually in each AM·FM or CD mode.

**This port can be used to connect a portable audio device and listen to it through the vehicle's speakers.**

STEP 1



Open the cover and connect the portable audio device.

STEP 2 Press "CD•AUX".

■ **Operating portable audio devices connected to the audio system**

The volume can be adjusted using the vehicle's audio controls. All other adjustments must be made on the portable audio device itself.
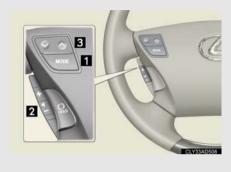
■ **When using a portable audio device connected to the power outlet**

Noise may occur during playback. Use the power source of the portable audio device.

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Interior features

Some audio features can be controlled using the switches on the steering wheel.



1 Turns the power on, selects audio source

2 Volume

3 Radio mode: Selects radio stations

CD mode: Selects tracks, files (MP3 and WMA) and discs

## Turning on the power

Press "MODE" when the audio system is turned off.

The audio system can be turned off by holding until you hear a beep.

## Changing the audio source

Press "MODE" when the audio system is turned on. The audio source changes as follows each time the switch is pressed. If no discs are inserted in the player, or if the external device is not connected, that mode will be skipped.

FM1→FM2→CD player→AUX→AM

## Adjusting the volume

Pull "+" to increase the volume and "-" to decrease the volume.

Hold up the switch to continue increasing or decreasing the volume.

## Selecting a radio station

STEP 1 Press "MODE" to select the radio mode.

STEP 2 Press "∧" or "∨" on [ ] to select a radio station.

To scan for receivable stations, press and hold "∧" or "∨" on [ ] until you hear a beep.

## Selecting a track/file

STEP 1 Press "MODE" to select the CD mode.

STEP 2 Press "∧" or "∨" on [ ] to select the desired track/file.

## Selecting a disc

STEP 1 Press "MODE" to select the CD mode.

STEP 2 Press and hold "∧" or "∨" on [ ] until you hear a beep.

■ **Canceling automatic selection of a radio station**

Press the same switch.

### ⚠ CAUTION

■ **To reduce the risk of an accident**

Exercise care when operating the audio switches on the steering wheel.

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Interior features

**CD and (optional) DVD player with changer, and AM/FM radio**

**Press "AUDIO" to display the audio control screen.**

Owners of models equipped with a navigation system should refer to the "Navigation System Owner's Manual".

▶ Type A (DVD player with changer, and AM/FM radio)



CLY33AD511U

▶ Type B (DVD player with changer, and AM/FM radio)



CLY33AD373

▶ Type C (CD player with changer, and AM/FM radio)



CLY33AD375

The audio control screen may differ slightly depending on the types of audio equipped.

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Interior features

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CD player:     Plays audio CDs, CD text, MP3 discs and WMA discs.

DVD player:    Plays audio CDs, CD text, video CDs, MP3 discs, WMA discs, DVD video discs and DVD audio discs.

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| Using the CD/DVD player | P. 425 |
| Playing an audio CD and MP3/WMA discs | P. 428 |
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| Playing a video CD | P. 446 |
| CD/DVD player and DVD video disc information | P. 450 |
| Listening to Bluetooth® audio | P. 460 |
| Listening to a USB memory/iPod | P. 472 |
| Optimal use of the audio/video system | P. 482 |
| Using the AUX port | P. 484 |
| Using the rear seat audio controls | P. 485 |
| Using the steering wheel audio switches | P. 490 |

■ **Using cellular phones**

Interference may be heard through the audio system's speakers if a cellular phone is being used inside or close to the vehicle while the audio system is operating.

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## ⚠ CAUTION

■ **For vehicles sold in the U.S.A. and Canada**

● Part 15 of the FCC Rules

FCC Warning:
Any unauthorized changes or modifications to this equipment will void the user's authority to operate this device.

● Laser products

・ Do not take this unit apart or attempt to make any changes by yourself.
This is an intricate unit that uses a laser pickup to retrieve information from the surface of compact discs. The laser is carefully shielded so that its rays remain inside the cabinet. Therefore, never try to disassemble the player or alter any of its parts since you may be exposed to laser rays and dangerous voltages.

・ This product utilizes a laser.
Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

## ⚠ NOTICE

■ **To prevent battery discharge**

Do not leave the audio system on longer than necessary when the engine is off.
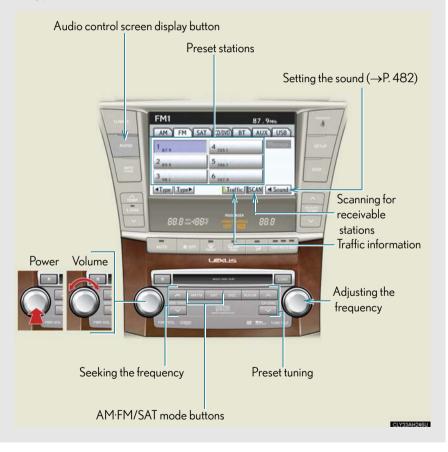
■ **To avoid damaging the audio system**

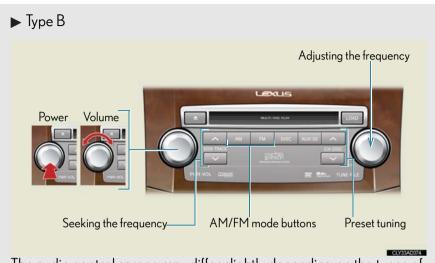Take care not to spill drinks or other fluids on the audio system.

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Interior features

Type A and C: Press "AM•FM" or "SAT" and touch each tabs on the audio control screen to choose either an AM, FM band or SAT.

Type B: Press "AM" or "FM" and touch each tabs on the audio control screen to choose either an AM or FM band.

▶ Type A and C



Audio control screen display button

Preset stations

Setting the sound (→P. 482)

Scanning for receivable stations

Traffic information

Power    Volume

Adjusting the frequency

Seeking the frequency          Preset tuning

AM·FM/SAT mode buttons

▶ Type B

Adjusting the frequency

Power    Volume

Seeking the frequency          AM/FM mode buttons          Preset tuning

The audio control screen may differ slightly depending on the types of audio equipped.

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## Setting station presets

STEP 1  Search for desired stations by turning  or pressing

"∧" or "∨" on "SEEK•TRACK".

STEP 2  Touch and hold one of the preset stations (1 - 6) until you hear a beep.

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## Scanning radio stations (excluding XM® Satellite Radio)

### ■ Scanning the preset radio stations

STEP 1  Touch "SCAN" on the screen until "P.SCAN" appears.

Preset stations will be played for a few seconds each.

STEP 2  Touch "SCAN" once again when the desired station is reached.

### ■ Scanning all radio stations within range

STEP 1  Touch "SCAN" on the screen.

"SCAN" appears on the screen and all stations within range will be played for a few seconds each.

STEP 2  Touch "SCAN" once again when the desired station is reached.

## RDS (Radio Data System) (type A and C)

This feature allows your radio to receive station identification information and program information (classical, jazz, etc.) from radio stations which broadcast this information.

### ■ Receiving RDS broadcasts



Touch " ◀ Type" or "Type ▶ " on the screen.

The type of program changes each time the button is pressed.

● "ROCK"

● "EASYLIS" (Easy listening)

● "CLS/JAZZ" (Classical music and Jazz)

● "R & B" (Rhythm and Blues)

● "INFORM" (Information)

● "RELIGION"

● "MISC" (Miscellaneous)

● "ALERT" (Emergency messages)

If the system receives no RDS stations, "NO - PTY" appears on the display.

When a program is set, "Type Seek" appears.

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Interior features

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STEP 2 Touch "Type Seek" on the screen or press "∧" or "∨" on "SEEK·TRACK".

The radio seeks or scans for stations by the relevant program type.
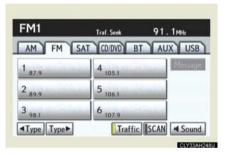
If no radio station of that type is found, "Nothing" appears on the screen.

■ **Displaying radio text messages**

If "Message" appears on the screen, a text message may be displayed. While the vehicle is stopped, touch "Message" to display the text message.

When you touch "Message Off", the display returns.

■ **Traffic announcement**



Touch "Traffic" on the screen.

"Traf.Seek" appears on the display, and the radio will start seeking any station broadcasting traffic program information.

If no traffic program station is found, "Nothing" appears on the display.

## XM® Satellite Radio (type A and C)

■ **Receiving XM® Satellite Radio**

STEP 1 Press "SAT" or touch "SAT" tab on the screen.

The screen changes as follows each time "SAT" is pressed or touched.
"SAT1" → "SAT2" → "SAT3"

STEP 2 Turn  to select the desired channel in the all categories or

press "∧" or "∨" on "SEEK·TRACK" to select the desired channel in the current category.

■ **Setting XM® Satellite Radio channel presets**

Select the desired channel. Touch and hold one of the preset stations (1 - 6) until you hear a beep.

■ **Changing the channel category**

Touch " ◀ Type" or "Type ▶ " on the screen.

■ **Scanning XM® Satellite Radio channels**

● Scanning channels in the current category

STEP 1 Touch "SCAN" on the screen.

"SCAN" appears on the screen.

STEP 2 Touch "SCAN" once again when the desired channel is reached.

● Scanning preset channels

STEP 1 Touch "SCAN" on the screen until "P.SCAN" appears.

STEP 2 Touch "SCAN" once again when the desired channel is reached.

■ **Displaying the title and artist name**



Touch "Text" on the screen.

The screen will show up to 16 characters.
Touch "Text" once again to return to the previous screen.

■ **When the battery is disconnected**

All preset stations are erased.

■ **Reception sensitivity**

● Maintaining perfect radio reception at all times is difficult due to the continually changing position of the antenna, differences in signal strength and surrounding objects, such as trains, transmitters, etc.

● The radio antenna is mounted inside the rear window. To maintain clear radio reception, do not attach metallic window tinting or other metallic objects to the antenna wire mounted inside the rear window.

■ **XM$^®$ Satellite Radio**

An XM$^®$ Satellite Radio is a tuner designed exclusively to receive broadcasts provided under a separate subscription. Availability is limited to the 48 contiguous states and 10 Canadian provinces.

● XM$^®$ subscriptions
For detailed information about XM$^®$ Satellite Radio or to subscribe:
U.S.A. ─
Visit on the web at www.xmradio.com or call 1-877-515-3987.
Canada ─
Visit on the web at www.xmradio.ca or call 1-877-515-3987.

● Radio ID

You will need the radio ID when activating XM$^®$ service or reporting a prob-

lem. Select "CH000" using , and the receiver's 8-character ID number

will appear.

● Satellite tuner
The tuner supports only Audio Services (Music and Talk) and the accompanying Text Information of XM$^®$ Satellite Radio.

■**If the satellite radio does not operate normally**

If a problem occurs with the XM® tuner, a message will appear on the display. Refer to the table below to identify the problem, and take the suggested corrective action.

| | |
|---|---|
| "ANTENNA" | The XM® antenna is not connected. Check whether the XM® antenna cable is attached securely. |
| | There is a short-circuit in the antenna or the surrounding antenna cable. See a Lexus certified dealer. |
| "UNAUTH" | You have not subscribed to the XM® Satellite Radio. The radio is being updated with the latest encryption code. Contact the XM® Satellite Radio for subscription information. When a contract is canceled, you can choose the "CH000" and all free-to-air channels. |
| | The premium channel you selected is not authorized. Wait for about 2 seconds until the radio returns to the previous channel or "CH001". If it does not change automatically, select another channel. If you want to listen to the premium channel, contact the XM® Satellite Radio. |
| "NO SIGNAL" | The XM® signal is too weak at the current location. Wait until your vehicle reaches a location with a stronger signal. |
| "LOADING" | The unit is acquiring audio or program information. Wait until the unit has received the information. |
| "OFF AIR" | The channel you selected is not broadcasting any programming. Select another channel. |
| "-----" | There is no song/program title or artist name/feature associated with the channel at that time. No action needed. |

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Interior features

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| "CH UNAVL" | The channel you selected is no longer available. Wait for about 2 seconds until the radio returns to the previous channel or "CH001". If it does not change automatically, select another channel. |
|---|---|

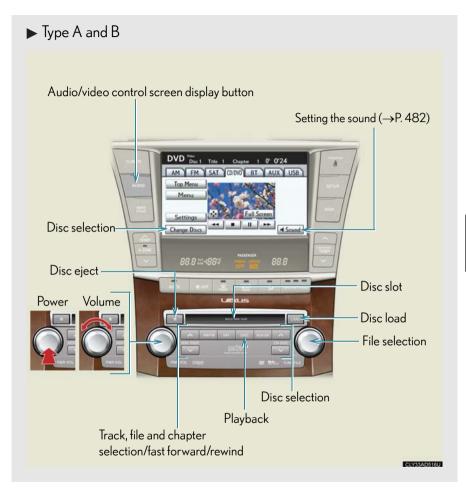Contact the XM® Listener Care Center at 1-877-515-3987.

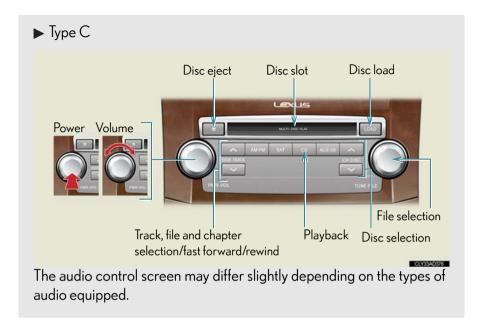■ **Certifications for the radio tuner**

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by trying one or more of the following:

● Reorienting or relocate the receiving antenna.

● Increasing the separation between the equipment and receiver.

● Connecting the equipment into an outlet on a circuit different from that to which the receiver is connected.

● Consulting the dealer or an experienced radio/TV technician for help.

# Using the CD/DVD* player

▶ Type A and B

Audio/video control screen display button

Setting the sound (→P. 482)

Disc selection

Disc eject

Power

Volume

Disc slot

Disc load

File selection

Disc selection

Playback

Track, file and chapter
selection/fast forward/rewind

CLY33AD516U

3

Interior features

*: If equipped

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▶ Type C

Disc eject          Disc slot          Disc load

Power    Volume

Track, file and chapter          Playback    Disc selection
selection/fast forward/rewind

File selection

CLY33AD376

The audio control screen may differ slightly depending on the types of audio equipped.

## Loading discs

### ■ Loading a single disc

`STEP 1` Press "LOAD".

`STEP 2` When the indicator changes from flashing amber to green, insert a disc after the disc slot door opens.

### ■ Loading multiple discs

`STEP 1` Press and hold "LOAD" until you hear a beep.

`STEP 2` When the indicator changes from flashing amber to green, insert a disc after the disc slot door opens.

`STEP 3` After inserting a disc, wait until the indicator changes from flashing amber to green, then insert the next disc after the disc slot door has opened.

`STEP 4` Repeat steps 2 and 3 until you have inserted all discs.

To cancel the operation, press the "LOAD", "DISC" or "CD". If you do not insert a disc within 15 seconds, loading will be canceled automatically.

## Ejecting discs

### ■ Ejecting a disc
STEP 1 Select the disc to be ejected.
STEP 2 Press [⏏] and remove the disc.

### ■ Ejecting all discs
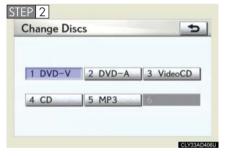Press and hold [⏏] until you hear a beep, then remove the discs.

## Selecting a disc

### ■ To select a disc
Press "∧" or "∨" on "CH•DISC".

### ■ Selecting a disc from the disc list
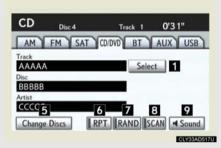STEP 1 Touch "Change Discs" on the screen.

STEP 2

Touch the desired disc.

**Change Discs** ↩

| 1 DVD-V | 2 DVD-A | 3 VideoCD |
| 4 CD | 5 MP3 | 6 |

CLY33AD406U

Insert a disc or press "DISC" or "CD" or touch "CD/DVD" tab or "CD" tab on the audio control screen with a disc inserted.

■ **Control icon screen**

▶ CD mode



1 Selecting a track

2 Selecting a file

3 4 Selecting a folder

5 Selecting a disc (→P. 427)

6 Repeat play

7 Random playback

8 Search playback

9 Setting the sound (→P. 482)

▶ MP3/WMA mode



The audio control screen may differ slightly depending on the types of audio equipped.
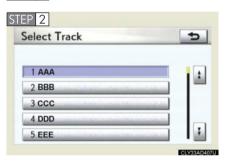
## Selecting, fast forwarding and scanning tracks

### ■ Selecting a track

Press "∧" or "∨" on "SEEK•TRACK" to select the desired track number.

To fast forward or rewind, press and hold "∧" or "∨" on "SEEK•TRACK" until you hear a beep.

### ■ Selecting a track from the track list

STEP 1 Touch "Select" of "Track" on the screen.

STEP 2



Touch the desired track number.

 or  : changes the list by 5 track groups

This function is available only when the vehicle is not moving.

### ■ Scanning a disc

STEP 1 Touch "SCAN" on the screen.

"SCAN" appears on the screen.

The first 10 seconds of each track will be played.

STEP 2 Touch "SCAN" once again when the desired track is reached.

### ■ Scanning loaded discs

STEP 1 Touch and hold "SCAN" on the screen until "D.SCAN" appears.

The first 10 seconds of the first track on each disc will be played.

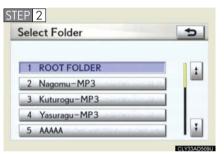STEP 2 Touch "SCAN" once again when the desired disc is reached.

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Interior features

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## Selecting a folder

### ■ Selecting a folder

Touch "Folder ▲" or " ▼ " on the screen to select the next/previous folder.

### ■ Selecting a folder from the folder list

STEP 1 Touch "Select" of "Folder" on the screen.

STEP 2

**Select Folder** ↩

| 1 ROOT FOLDER | ▲ |
| 2 Nagomu−MP3 | |
| 3 Kuturogu−MP3 | |
| 4 Yasuragu−MP3 | |
| 5 AAAAA | ▼ |

CLY33AD509U

Touch the desired folder number.

▲ or ▼ : changes the list by 5 folder groups

This function is available only when the vehicle is not moving.

### ■ Selecting the desired folder by cueing the first file of each folder

Touch and hold "SCAN" on the screen until "FLD.SCAN" appears. Touch "SCAN" once again when the desired folder is reached.

## Selecting, fast forwarding and scanning files

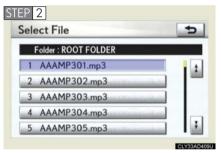### ■ Selecting one file at a time

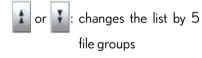Turn [image] or press "∧" or "∨" on "SEEK·TRACK" to select the desired file.

To fast forward or rewind, press and hold "∧" or "∨" on "SEEK·TRACK" until you hear a beep.

### ■ Selecting a file from the file list

STEP 1 Touch "Select" of "File" on the screen.

STEP 2

**Select File** ⤴

Folder : ROOT FOLDER

1 AAAMP301.mp3
2 AAAMP302.mp3
3 AAAMP303.mp3
4 AAAMP304.mp3
5 AAAMP305.mp3

CLY33AD409U

Touch the desired file number.

▲ or ▼ : changes the list by 5 file groups

This function is available only when the vehicle is not moving.

### ■ Selecting a desired file by cueing the files in the folder

Touch "SCAN" on the screen.

Touch "SCAN" once again when the desired file is reached.

## Random playback

▶ Audio CD

### ■ Current disc

Touch "RAND" on the screen.

Tracks are played in random order.

### ■ All discs

Touch and hold "RAND" on the screen until "D.RAND" appears.

Tracks on all loaded discs are played in random order.

▶ MP3/WMA disc

■ **Playing files from a particular folder in random order**
Touch "RAND" on the screen.

■ **Playing all the files on a disc in random order**
Touch and hold "RAND" on the screen until "FLD.RAND" appears.

## Repeating a track or a disc

▶ Audio CD

■ **Repeating a track**
Touch "RPT" on the screen.

■ **Repeating a disc**
Touch and hold "RPT" on the screen until "D.RPT" appears.

▶ MP3/WMA disc

■ **Repeating a file**
Touch "RPT" on the screen.

■ **Repeating all of the files in a folder**
Touch and hold "RPT" on the screen until "FLD.RPT" appears.

---

■ Canceling scan, random and repeat playback

Touch "SCAN", "RAND", or "RPT" on the screen once again.

■ Displaying the title and artist name

If a CD-TEXT disc is inserted, the titles of the disc and track will be displayed. Up to 32 letters can be displayed.

■ Error messages

→P. 450

For safety reasons, you can enjoy the visual contents of discs only when the vehicle is completely stopped with the "ENGINE START STOP" switch in ACCESSORY or IGNITION ON mode and the parking brake applied. While you are driving, only audio contents may be played.

When a DVD video disc or DVD audio disc is inserted while driving, the main story will automatically be played. However, some discs may not be played automatically.

Insert a disc or press "DISC" or touch "CD/DVD" tab on the audio control screen with a disc inserted.

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Interior features

∗: If equipped

■ **Control icon screen**

Touch any part of the screen if no icons are shown while watching a video, and the following screen appears.

▶ DVD video mode



▶ DVD audio mode



**1 2** Menu screen appears

**3** Settings screen appears (→P. 435)

**4** Selecting a disc (→P. 427)

**5** Display menu control key (→P. 436)

**6** Returns to the full screen (only when the vehicle is completely stopped and the parking brake is applied)

**7** Rewind

**8** Stop

**9** Pause

Touch ▶ to play

**10** Fast forward

**11** Setting the sound (→P. 482)

If 🚫 appears on the screen when you touch an icon, the operation relevant to that control is not permitted.

The audio control screen may differ slightly depending on the types of audio equipped.

■ **Settings screen**

Touch "Settings" on the control icon screen, the following screen appears.

▶ DVD video mode



▶ DVD audio mode



**1** Search by title/group number

**2** Change audio language/ audio format

**3** Change angle

**4** Change initial setting

**5** Display the predetermined scene and start playing from there

**6** Change subtitle language

**7** Change screen size

**8** Returns to the full screen (only when the vehicle is completely stopped and the parking brake is applied)

**9** Return to previous page

**10** Select menu number

**11** Go to next page

**12** Repeat play

**13** Random playback

**14** Search playback

If 🚫 appears on the screen when you touch an icon, the operation relevant to that control is not permitted.

## Fast forwarding/rewinding a disc

Touch and hold [▶▶] or [◀◀] on the control icon screen or press and hold "∧" or "∨" on "SEEK·TRACK" until you hear a beep.

## Slow playback

Touch [❙❙] and then touch [▶▶] on the control icon screen. Video is played slowly while you are touching [▶▶] .

## Using the DVD menu

STEP 1 Touch "Menu" or "Top Menu" on the control icon screen.
Touch ✛ if the menu control key does not appear on the menu screen.

STEP 2



Touch menu item on the screen or touch [↓] , [↑] , [←] or [→] to select a menu item and then touch "Enter" to select.

Note that specific items or the operating method differs from one DVD to another. Refer to the manual that comes with the DVD disc. (The above image is an example.)

## Searching a desired screen

### ■ Searching by title (DVD video mode)

STEP 1 Touch "Search" on the "Settings" screen.

STEP 2 Input the desired title number and then touch "OK".

### ■ Searching by group (DVD audio mode)

STEP 1 Touch "Search" on the "Settings" screen.

STEP 2 Input the desired group number and then touch "OK".

### ■ Playing a bonus group (DVD audio mode, if the DVD has bonus options)

STEP 1 Touch "Search" on the "Settings" screen.

STEP 2 Input the desired bonus group number and then touch "OK".

### ■ Searching by chapter/track

Press "∧" or "∨" on "SEEK·TRACK" to select the desired chapter/track.

### ■ Selecting a menu number (DVD audio mode)

STEP 1 Touch "Select Number" on the "Settings" screen.

STEP 2 Input the desired menu number and then touch "OK".

## Changing the subtitle language

STEP 1 Touch "Subtitle" on the "Settings" screen.

STEP 2



Each time you touch "Change", the next available language is selected.

"Hide": hides the subtitles

## Changing the audio language (DVD video mode)

STEP 1 Touch "Audio" on the "Settings" screen.

STEP 2



Each time you touch "Change", the next available language is selected.

## Changing the audio format (DVD audio mode)

STEP 1 Touch "Audio" on the "Settings" screen.

STEP 2



Each time you touch "Change", the next available audio format is selected.

## Changing the angle (If the angle option is available)

STEP 1 Touch "Angle" on the "Settings" screen.

STEP 2



Each time you touch "Change", the next available angle is selected.

## Changing screen size

STEP 1 Touch "Wide" on the "Settings" screen.

STEP 2



Touch the desired switch and then touch "Save".

1 Displays a 3 : 4 screen, with either side in black

2 Widens the 3 : 4 screen horizontally to fill the screen

3 Widens the 3 : 4 screen vertically and horizontally, in the same ratio, to fill the screen

## Changing the page (DVD audio mode)

Touch "Prev. Page" or "Next Page" on the "Settings" screen to change the page.

## Repeating a track (DVD audio mode)

Touch "RPT" on the "Settings" screen.

## Random playback (DVD audio mode)

Touch "RAND" on the "Settings" screen.

Tracks are played in random order.

## Scanning tracks (DVD audio mode)
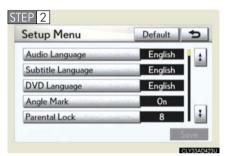
STEP 1 Touch "SCAN" on the "Settings" screen.

The first 10 seconds of each track will be played.

STEP 2 Touch "SCAN" once again when the desired track is reached.

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Interior features

## Initial DVD setup

### ■ Displaying "Setup Menu" screen

STEP 1 Touch "DVD Video Settings" or "DVD Audio Settings" on the "Settings" screen.

STEP 2

| Setup Menu | Default | ⤺ |
| --- | --- | --- |
| Audio Language | English | |
| Subtitle Language | English | |
| DVD Language | English | |
| Angle Mark | On | |
| Parental Lock | 8 | |

After you change the initial settings, touch "Save".

"Default": restores default settings

| Setup Menu | Default | ⤺ |
| --- | --- | --- |
| Auto Start | Off | |
| Sound Dynamic Range | MAX | |
| | | |
| | | |
| | Save | |

### ■ Setting audio language (DVD video mode)

STEP 1 Touch "Audio Language" on the "Setup Menu" screen.

STEP 2 Select the desired language.

If you cannot find the desired language, touch "Other" and input the desired language code. (→P. 442)

### ■ Setting subtitle language

STEP 1 Touch "Subtitle Language" on the "Setup Menu" screen.

STEP 2 Select the desired language.

If you cannot find the desired language, touch "Other" and input the desired language code. (→P. 442)

■ **Setting menu language**

STEP 1 Touch "DVD Language" on the "Setup Menu" screen.

STEP 2 Select the desired language.

> If you cannot find the desired language, touch "Other" and input the desired language code. (→P. 442)

■ **Setting angle mark**

If the DVD has angle options, you can turn the angle mark on or off.

STEP 1 Touch "Angle Mark" on the "Setup Menu" screen.

STEP 2 Select "On" or "Off".

■ **Setting parental lock (DVD video mode)**

STEP 1 Touch "Parental Lock" on the "Setup Menu" screen.

STEP 2 Input the 4-digit personal code and then touch "OK".

> Touch ⟵ 10 times to reset the personal code.

STEP 3 Select a parental level (1 - 8). (→P. 452)

■ **Setting the auto start**

Discs that are inserted while the vehicle is in motion will automatically start playing.

STEP 1 Touch "Auto Start" on the "Setup Menu" screen.

STEP 2 Select "On" or "Off".

Certain discs may not play if you set to "On".

■ **Setting sound dynamic range (DVD video mode)**

The difference between the lowest volume and the highest volume can be adjusted.

STEP 1 Touch "Sound Dynamic Range" on the "Setup Menu" screen.

STEP 2 Select "MAX", "STD" or "MIN".

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Interior features

■ **Entering a language code**

If you touch "Other" on the "Audio Language" screen, "Subtitle Language" screen or "DVD Language" screen, you can select a language by entering the 4-digit language code if that language is available.

Input the 4-digit language code and then touch "OK".

● Language codes

| Code | Language | Code | Language | Code | Language |
|------|----------|------|----------|------|----------|
| 0514 | English | 0207 | Bulgarian | 0712 | Galician |
| 0618 | French | 0208 | Bihari | 0714 | Guarani |
| 0405 | German | 0209 | Bislama | 0721 | Gujarati |
| 0920 | Italian | 0214 | Bengali | 0801 | Hausa |
| 0519 | Spanish | 0215 | Tibetan | 0809 | Hindi |
| 2608 | Chinese | 0218 | Breton | 0818 | Croatian |
| 1412 | Dutch | 0301 | Catalan | 0821 | Hungarian |
| 1620 | Portuguese | 0315 | Corsican | 0825 | Armenian |
| 1922 | Swedish | 0319 | Czech | 0901 | Interlingua |
| 1821 | Russian | 0325 | Welsh | 0905 | Interlingue |
| 1115 | Korean | 0401 | Danish | 0911 | Inupiak |
| 0512 | Greek | 0426 | Bhutani | 0914 | Indonesian |
| 0101 | Afar | 0515 | Esperanto | 0919 | Icelandic |
| 0102 | Abkhazian | 0520 | Estonian | 0923 | Hebrew |
| 0106 | Afrikaans | 0521 | Basque | 1001 | Japanese |
| 0113 | Amharic | 0601 | Persian | 1009 | Yiddish |
| 0118 | Arabic | 0609 | Finnish | 1023 | Javanese |
| 0119 | Assamese | 0610 | Fiji | 1101 | Georgian |

| Code | Language | Code | Language | Code | Language |
|------|----------|------|----------|------|----------|
| 0125 | Aymara | 0615 | Faroese | 1111 | Kazakh |
| 0126 | Azerbaijani | 0625 | Frisian | 1112 | Greenlandic |
| 0201 | Bashkir | 0701 | Irish | 1113 | Cambodian |
| 0205 | Byelorussian | 0704 | Scots-Gaelic | 1114 | Kannada |
| 1119 | Kashmiri | 1415 | Norwegian | 1914 | Shona |
| 1121 | Kurdish | 1503 | Occitan | 1915 | Somali |
| 1125 | Kirghiz | 1513 | (Afan) Oromo | 1917 | Albanian |
| 1201 | Latin | 1518 | Oriya | 1918 | Serbian |
| 1214 | Lingala | 1601 | Panjabi | 1919 | Siswati |
| 1215 | Laothian | 1612 | Polish | 1920 | Sesotho |
| 1220 | Lithuanian | 1619 | Pashto, Pushto | 1921 | Sundanese |
| 1222 | Latvian | 1721 | Quechua | 1923 | Swahili |
| 1307 | Malagasy | 1813 | Rhaeto-Romance | 2001 | Tamil |
| 1309 | Maori | 1814 | Kirundi | 2005 | Telugu |
| 1311 | Macedonian | 1815 | Romanian | 2007 | Tajik |
| 1312 | Malayalam | 1823 | Kinyarwanda | 2008 | Thai |
| 1314 | Mongolian | 1901 | Sanskrit | 2009 | Tigrinya |
| 1315 | Moldavian | 1904 | Sindhi | 2011 | Turkmen |
| 1318 | Marathi | 1907 | Sangho | 2012 | Tagalog |

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Interior features

| Code | Language | Code | Language | Code | Language |
|------|----------|------|----------|------|----------|
| 1319 | Malay | 1908 | Serbo-Croatian | 2014 | Setswana |
| 1320 | Maltese | 1909 | Sinhalese | 2015 | Tonga |
| 1325 | Burmese | 1911 | Slovak | 2018 | Turkish |
| 1401 | Nauru | 1912 | Slovenian | 2019 | Tsonga |
| 1405 | Nepali | 1913 | Samoan | 2020 | Tatar |
| 2023 | Twi | 2209 | Vietnamese | 2515 | Yoruba |
| 2111 | Ukrainian | 2215 | Volapük | 2621 | Zulu |
| 2118 | Urdu | 2315 | Wolof | | |
| 2126 | Uzbek | 2408 | Xhosa | | |

■ **When the menu screen is first displayed**

This screen appears after the "ENGINE START STOP" switch is in ACCESSORY or IGNITION ON mode.

■ **When a rear passenger selects "Setup Menu"**

To cancel the set up operation from the rear seat, touch "Play".

■ **Canceling repeat, random and scan playback**

Touch "RPT", "RAND" or "SCAN" on the screen once again.

■ **Rear system lock**

→P. 383

■ **Error messages**

If "Region code error" is displayed, check the region code printed on the DVD matches the player's region code.

If a different message is displayed: →P. 450

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Interior features

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For safety reasons, you can enjoy the visual contents of discs only when the vehicle is completely stopped with the "ENGINE START STOP" switch in ACCESSORY or IGNITION ON mode and the parking brake applied. While you are driving, only audio contents may be played.

Insert a disc or press "DISC" or touch "CD/DVD" tab on the audio control screen with a disc inserted.

■ **Control icon screen**

Touch any part of the screen if no icons are shown while watching a video, and the following screen appears.



**1** Settings screen appears (→P. 447)

**2** Selecting a disc (→P. 427)

**3** Returns to the full screen (only when the vehicle is completely stopped and the parking brake is applied)

**4** Rewind

**5** Stop

**6** Pause
Touch ▶ to play

**7** Fast forward

**8** Setting the sound (→P. 482)

If 🚫 appears on the screen when you touch an icon, the operation relevant to that control is not permitted.

The audio control screen may differ slightly depending on the types of audio equipped.

*: If equipped

■ **Settings screen**

Touch "Settings" on the control icon screen, the following screen appears.



1 Change sound-multiplex

2 Return to previous page

3 Select menu number
(→P. 437)

4 Display the predetermined scene and start playing from there

5 Change screen size
(→P. 439)

6 Go to next page

7 Returns to the full screen (only when the vehicle is completely stopped and the parking brake is applied)

If 🚫 appears on the screen when you touch an icon, the operation relevant to that control is not permitted.

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Interior features

## Selecting a track

Press "∧" or "∨" on "SEEK•TRACK" to select the desired track number.

## Fast forwarding/rewinding a video CD

Touch and hold [▶▶] or [◀◀] on the control icon screen or press and hold "∧" or "∨" on "SEEK•TRACK" until you hear a beep.

## Slow playback

Touch [Ⅱ] and then touch [▶▶] on the control icon screen. Video is played slowly while you are touching [▶▶].

## Using the video CD menu

Touch "Return" on the "Settings" screen.

Refer to the manual that comes with the video CD for specific menu items.

## Changing the sound-multiplex mode

Touch "Main/Sub" on the "Settings" screen. The mode cycles through each time "Main/Sub" is touched.

"Main" → "Sub" → "Main/Sub"

## Changing the page

▶ Disc menu displaying

Touch "Prev. Page" or "Next Page" on the "Settings" screen to change the previous/next page.

▶ While playing the video

Touch "Prev. Page" or "Next Page" on the "Settings" screen to change the previous/next track.

■ **Error messages**

→P. 450

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Interior features

■ **Error messages**

Refer to the following table and take the appropriate measures. If the problem is not rectified, take the vehicle to your Lexus dealer.

| Message | Cause | Correction Procedures |
|---------|-------|----------------------|
| No disc found. | There is no disc in the player. | Insert a disc. |
| Check CD X or Check disc X | • The disc X is dirty or damaged.<br>• The disc X is inserted upside down.<br>• The disc X is not playable with the player. | • Clean the disc.<br>• Insert the disc correctly.<br>• Confirm the disc is playable with the player. |
| CD error or DVD error | • There is a malfunction within the system.<br>• Operation is stopped due to a high temperature inside the player. | • Eject the disc.<br>• Eject the disc and allow the player to cool down. |
| No music files found. | This indicates that no playable data is included in the disc. | Eject the disc. |

■ **DVD video discs**

● The DVD player conforms to NTSC color TV formats.

● Region code: Some DVD video discs have a region code indicating the region in which you can use the DVD video disc. If the DVD video disc is not labeled as "ALL" or "1", you cannot use it on this DVD player. If you attempt to play an inappropriate DVD video disc on this player, "Region code error" appears on the screen. Even if the DVD video disc does not have a region code, you may not be able to use it.

■ **Symbols shown on DVD video discs**

| Symbol | Meaning |
|---|---|
| **NTSC** | Indicates NTSC format |
| (2))) | Indicates the number of audio tracks |
| .2. | Indicates the number of language subtitles |
| 3 | Indicates the number of angles |
| 16:9 LB   4:3 | Indicates the screen display ratios available<br>Wide screen: 16:9<br>Standard: 4:3 |
| ALL | Indicates the disc's region code<br>ALL: in all countries<br>Number: region code |

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Interior features

■ **Discs that can be used**

Discs with the marks shown below can be used.
Playback may not be possible depending on recording format or disc features, or due to scratches, dirt or deterioration.

▶ With CD player



▶ With DVD player



CDs with copy-protection features may not play correctly.

■ **CD/DVD player protection feature**

To protect the internal components, playback is automatically stopped when a problem is detected.

■ **If discs are left inside the CD/DVD player or in the ejected position for extended periods**

Discs may be damaged and may not play properly.

■ **Lens cleaners**

Do not use lens cleaners. Doing so may damage the CD/DVD player.

■ **DVD video disc information**

● DVD video discs
A DVD video disc is a Digital Versatile Disc that holds video. DVD video discs have adopted "MPEG2", one of the world standards of digital compression technologies. The picture data is compressed by 1/40 on average and stored. Variable rate encoded technology in which the volume of data assigned to the picture is changed depending on the picture format has also been adopted. Audio data is stored using PCM and Dolby digital, which enables higher quality of sound. Furthermore, multi-angle and multi-language features will also help you enjoy the more advanced technology of DVD video.

● Viewer restrictions
This feature limits what can be viewed in conformity with the level of restrictions of the country. The level of restrictions varies depending on the DVD video disc. Some DVD video discs cannot be played at all, or violent scenes are skipped or replaced with other scenes.

Level 1: DVD video discs for children can be played.

Level 2-7: DVD video discs for children and G-rated movies can be played.

Level 8: All types of DVD video discs can be played.

● Multi-angle option
You can enjoy the same scene from different angles.

● Multi-language option
You can select the subtitle and audio languages.

● Region codes
The region codes are provided on DVD players and DVD discs. If the DVD video disc does not have the same region code as the DVD player, you cannot play the disc on the DVD player. (→P. 450)

● Audio
This DVD player can play linear PCM, Dolby Digital and MPEG audio format DVDs. Other decoded types cannot be played.

● Title and chapter
Video and audio programs stored in DVD video discs are divided into parts by title and chapter.

Title: The largest unit of the video and audio programs stored on DVD video discs. Usually, one movie, one album, or one audio program is assigned as a title.

Chapter: A title is comprised of one or more chapters.

3

Interior features

■ **Sound**

● Dolby Digital
Manufactured under license from Dolby Laboratories
"Dolby", "Pro Logic", and the double-D symbol are trademarks of Dolby Laboratories.
This product incorporates copyright protection technology that is protected by method claims of certain U. S. patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision Corporation.
Reverse engineering or disassembly is prohibited.

● DTS
"DTS" and "DTS Digital Surround" are registered trademarks of Digital Theater System, Inc.

■ **MP3 and WMA files**

MP3 (MPEG Audio LAYER 3) is a standard audio compression format.

Files can be compressed to approximately 1/10 of their original size by using MP3 compression.

WMA (Windows Media Audio) is a Microsoft audio compression format.

This format compresses audio data to a size smaller than that of the MP3 format.

There is a limit to the MP3 and WMA file standards that can be used and to the media/formats on which the files are recorded.

● MP3 file compatibility

・ Compatible standards
MP3 (MPEG1 LAYER3, MPEG2 LSF LAYER3)
・ Compatible sampling frequencies
MPEG1 LAYER3: 32, 44.1, 48 (kHz)
MPEG2 LSF LAYER3: 16, 22.05, 24 (kHz)
・ Compatible bit rates (compatible with VBR)
MPEG1 LAYER3: 64, 80, 96, 112, 128, 160, 192, 224, 256, 320 (kbps)
MPEG2 LSF LAYER3: 64, 80, 96, 112, 128, 144, 160 (kbps)
・ Compatible channel modes: stereo, joint stereo, dual channel and monaural

● WMA file compatibility

- Compatible standards
  WMA Ver. 7, 8, 9
- Compatible sampling frequencies
  32, 44.1, 48 (kHz)
- Compatible bit rates (only compatible with 2-channel playback)
  Ver. 7, 8: CBR 48, 64, 80, 96, 128, 160, 192 (kbps)
  Ver. 9: CBR 48, 64, 80, 96, 128, 160, 192, 256, 320 (kbps)

● Compatible media

Media that can be used for MP3 and WMA playback are CD-Rs and CD-RWs.

Playback in some instances may not be possible if the CD-R or CD-RW is not finalized. Playback may not be possible or the audio may jump if the disc is scratched or marked with fingerprints.

● Compatible disc formats

The following disc formats can be used.

- Disc formats:  CD-ROM Mode 1 and Mode 2
  CD-ROM XA Mode 2, Form 1 and Form 2
- File formats: ISO9660 Level 1, Level 2, (Romeo, Joliet)
  MP3 and WMA files written in any format other than those listed above may not play correctly, and their file names and folder names may not be displayed correctly.

Items related to standards and limitations are as follows:

- Maximum directory hierarchy: 8 levels (including the root)
- Maximum length of folder names/file names: 32 characters
- Maximum number of folders: 192 (including the root)
- Maximum number of files per disc: 255

● File names

The only files that can be recognized as MP3/WMA and played are those with the extension .mp3 or .wma.

3

Interior features

● Discs containing multi-session recordings

As the audio system is compatible with multi-sessions, it is possible to play discs that contain MP3 and WMA files. However, only the first session can be played.

● ID3 and WMA tags

ID3 tags can be added to MP3 files, making it possible to record the track title, artist name, etc.

The system is compatible with ID3 Ver. 1.0, 1.1, and Ver. 2.2, 2.3 ID3 tags. (The number of characters is based on ID3 Ver. 1.0 and 1.1.)

WMA tags can be added to WMA files, making it possible to record the track title and artist name in the same way as with ID3 tags.

● MP3 and WMA playback

When a disc containing MP3 or WMA files is inserted, all files on the disc are first checked. Once the file check is finished, the first MP3 or WMA file is played. To make the file check finish more quickly, we recommend you do not write in any files other than MP3 or WMA files or create any unnecessary folders.

Discs that contain a mixture of music data and MP3 or WMA format data cannot be played.

● Extensions

If the file extensions .mp3 and .wma are used for files other than MP3 and WMA files, they may be mistakenly recognized and played as MP3 and WMA files. This may result in large amounts of interference and damage to the speakers.

● Playback

- To play MP3 files with steady sound quality, we recommend a fixed bit rate of at least 128 kbps and a sampling frequency of 44.1 kHz.
- CD-R or CD-RW playback may not be possible in some instances, depending on the characteristics of the disc.
- There is a wide variety of freeware and other encoding software for MP3 and WMA files on the market, and depending on the status of the encoding and the file format, poor sound quality or noise at the start of playback may result. In some cases, playback may not be possible at all.
- When files other than MP3 or WMA files are recorded on a disc, it may take more time to recognize the disc and in some cases, playback may not be possible at all.
- Microsoft, Windows, and Windows Media are the registered trademarks of Microsoft Corporation in the U.S.A. and other countries.

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## ⚠ CAUTION

■ **DVD video precaution**

Conversational speech on some DVDs is recorded at a low volume to emphasize the impact of sound effects. If you adjust the volume assuming that the conversations represent the maximum volume level that the DVD will play, you may be startled by louder sound effects or startled when you change to a different audio source.

Loud sounds may have a significant impact on the human body or pose a driving hazard. Keep this in mind when you adjust the volume.

3

Interior features

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## ⚠ NOTICE

### ■ Discs and adapters that cannot be used

Do not use the following types of discs, 3 in. (8 cm) disc adapters or Dual Discs. Doing so may damage the player and/or disc insert/eject function.



- ● Discs that have a diameter that is not 4.7 in. (12 cm).



- ● Low-quality or deformed discs.



- ● Discs with a transparent or translucent recording area.



- ● Discs that have tape, stickers or CD-R labels attached to them, or that have had the label peeled off.

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⚠ NOTICE

■ **Player precautions**

Failure to follow the precautions below may result in damage to the discs or the player itself.

● Do not insert anything other than discs into the disc slot.

● Do not apply oil to the player.

● Store discs away from direct sunlight.

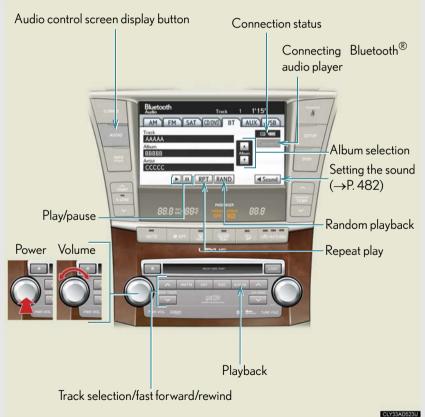● Never try to disassemble any part of the player.

● Do not insert more than one disc at a time.

3

Interior features

# Listening to Bluetooth® audio

The Bluetooth® audio system enables users to enjoy music played on a portable player from the vehicle speaker via wireless communication.
This audio system supports Bluetooth®, a wireless data system capable of playing portable audio music without cables. If your portable player does not support Bluetooth®, the Bluetooth® audio system will not function.

Press "AUX•USB" until the "BT" tab appears or touch the "BT" tab on the audio control screen.

Audio control screen display button

Connection status

Connecting Bluetooth® audio player

Album selection

Setting the sound (→P. 482)

Play/pause

Random playback

Power   Volume

Repeat play

Playback

Track selection/fast forward/rewind

CLY33AD523U

The audio control screen may differ slightly depending on the types of audio equipped.

## Status display

You can check such indicators as signal strength and battery charge on the screen.
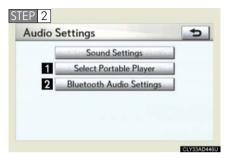


[1] Connection status

[2] Battery charge

| Indicators | Conditions |
|---|---|
| Connection status | Blue: Good<br>Yellow: Bad<br>: Not connected |
| Battery charge | Full          Empty |

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Interior features

## Setting up the Bluetooth® audio system

STEP 1 Press "SETUP".

STEP 2

**Audio Settings** ⤴

Sound Settings
1 Select Portable Player
2 Bluetooth Audio Settings

CLY33AD446U

Touch "Audio" on the "Setup" screen.

1 Select portable player
2 Setting up Bluetooth® audio

### ■ Select portable player

STEP 1 Touch "Select Portable Player" on the "Audio Settings" screen.

STEP 2

**Select Portable Player** ⤴

Please select a portable player to connect to:

📱 AAA

Empty

Portable Player Info        OK

CLY33AD433U

A portable player can be selected for connection.

Where no player is registered, "Empty" is displayed.

When "Portable Player Info" is touched, the following screen is displayed:

**Portable Player Information** ⤴

Device Name : AAA        Edit
Device Address : 0015b79795cf

Connection Method
From Vehicle
From Portable Player

Save

CLY33AD434U

"Device Name" and "Connection Method" can be changed.

● Changing the device name

STEP 1 Touch "Edit" on the "Portable Player Information" screen.

STEP 2 Enter the desired name.

● Changing the connection method

Touch "From Vehicle" or "From Portable Player".

"From Vehicle": Connect the audio system to the portable player.

"From Portable Player": Connect the portable player to the audio system.

■ **Setting up Bluetooth® audio**

Touch "Bluetooth* Audio Settings" on the "Audio Settings" screen.

 Register/remove Bluetooth® audio

 Automatic connection on/off (→P. 466)

 Display passcode

 Display device name

 Display device address

 Restore default settings

*: Bluetooth is a registered trademark of Bluetooth SIG. Inc.

● Registering Bluetooth® audio

STEP 1 Touch "Register" on the "BT Audio Settings" screen.

STEP 2

**Connect Bluetooth Audio**

Cancel

Connecting...

Please make a connection from the portable player.

Device Name : CAR MULTIMEDIA

Passcode : 0000

Enter passcode into portable player.

CLY33AD431U

Enter the passcode into the porta-ble player.

A message is shown if connection has been successful.

If connection fails, a message will be displayed and connection will be re-attempted.

● Removing Bluetooth® audio

STEP 1 Touch "Remove" on the "BT Audio Settings" screen.

STEP 2

**Remove Portable Player**

Please select a portable player to remove:

AAA

Empty

OK

CLY33AD432U

Touch the player to remove.

A confirmation message will be displayed, touch "Yes" to remove the player.

● Changing the passcode

STEP 1 Touch "Edit" of "Passcode" on the "BT Audio Settings" screen.

STEP 2 Enter the desired passcode.

> The passcode can be between 4 and 8 characters in length, and is set to "0000" by default.

● Changing the device name

STEP 1 Touch "Edit" of "Device Name" on the "BT Audio Settings" screen.

STEP 2 Enter the desired name.

● Restoring the default settings

STEP 1 Touch "Default" on the "BT Audio Settings" screen.

STEP 2 A confirmation message will be displayed, touch "Yes" to restore the default settings.

---

■ **When setting the connection method to "From Portable Player"**

● Connection methods differ by audio player. Consult your audio player's manual.

● Automatic connection cannot be set to "On".

■ **When using Bluetooth® audio player**

A confirmation message will be displayed if an attempt is made to remove a portable player.

Touch "Yes" to disconnect and remove the player.

## Connecting Bluetooth® audio player

To use the Bluetooth® audio system, you need to enter your portable player into the system. Once registered, you can enjoy your music on the vehicle's audio system. (→P. 463)

For the operation procedure for the portable player, consult your player's accompanying instruction manual.

■ **When the connection method is set to "From Vehicle"**

▶ When auto connection is "On"

When the portable player is on standby for the connection, it will be automatically connected whenever the "ENGINE START STOP" switch is in either ACCESSORY or IGNITION ON mode.

▶ When auto connection is "Off"

Manually connect the portable player in accordance with the following procedure.



Touch "Connect".

A message is shown if connection has been successful.

If connection fails, a message will be displayed and connection will be re-attempted.

■ **When the connection method is set to "From Portable Player"**

Operate the portable player and connect it to the Bluetooth® audio system.
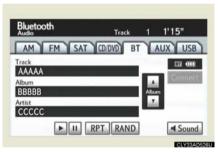
Touch "Connect".

A message is shown if connection has been successful.

If connection fails, a message will be displayed and connection will be re-attempted.

## Playing Bluetooth® audio

Touch ▶ or ❚❚ to play/pause.

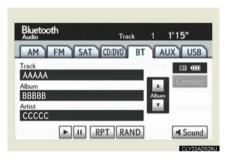Some titles may not be displayed depending on the type of portable player.

## Selecting a track/album

### ■ Selecting a track

Press "∧" or "∨" on "SEEK•TRACK" to select the desired track number.

To fast forward or rewind, press and hold "∧" or "∨" on "SEEK•TRACK" until you hear a beep.

### ■ Selecting an album



Touch "Album ▲" or "▼" to select the desired album.

## Random playback

Touch "RAND" on the screen.

Tracks are played in random order.

## Repeating a track

Touch "RPT" on the screen.

■ **When using the Bluetooth$^®$ audio system**

● In the following conditions, the system may not function.

- ・ If the portable player is turned off
- ・ If the portable player is not connected
- ・ If the portable player's battery is low

● There may be a delay if phone connection is carried out during Bluetooth$^®$ audio play.

● Depending on the type of portable player that is connected to the system, operation may differ slightly and certain functions may not be available.

■ **Bluetooth$^®$ antenna**

The antenna is built in to the instrument panel. If the portable player is behind the seat or in the glove box or console box, or is touching or covered by metal objects, connection status may deteriorate.

■ **Battery charge/signal status**

This display may not correspond exactly with the portable player, and this system does not have a charging function.

■ **About Bluetooth$^®$**



Bluetooth is a registered trademark of Bluetooth SIG. Inc.

■ **Compatible models**

Portable players must correspond to the specifications.

● Bluetooth$^{®}$ specifications:
Ver. 1.1, or higher (Recommended: Ver. 1.2 or higher)

● Profiles:

• A2DP (Advanced Audio Distribution Profile) Ver. 1.0, or higher (Conformed: Ver. 1.2)

• AVRCP (Audio/Video Remote Control Profile) Ver. 1.0 or higher (Conformed: Ver. 1.3)

However, please note that some functions may be limited depending on the type of portable player.

Please go to the website at http://www.lexus.com/ to find approved portable players for this system.

■ **Certification**

■ **Reconnecting the portable player**

If the portable player is disconnected with a poor reception when the "ENGINE START STOP" switch is in ACCESSORY or IGNITION ON mode, the system automatically reconnects the portable player.

If you have switched off the portable player yourself, follow the instructions below to reconnect:

● Select the portable player again

● Enter the portable player

■ **Canceling random and repeat playback**

Touch "RAND" or "RPT" on the screen once again.

■ **When transferring ownership of your vehicle**

Be sure to remove the registered portable player from the system.

## ⚠ CAUTION

### ■ FCC WARNING

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Radio Frequency Radiation Exposure. This equipment complies with FCC radiation exposure limits set forth for uncontrolled equipment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65. This equipment has very low levels of RF energy that it deemed to comply without maximum permissive exposure evaluation (MPE). But it is desirable that it should be installed and operated with at least 7.9 in. (20 cm) and more between the radiator and person's body (excluding extremities: hands, wrists, feet and ankles).

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

### ■ While driving

Do not use the portable player or connect the Bluetooth® system.
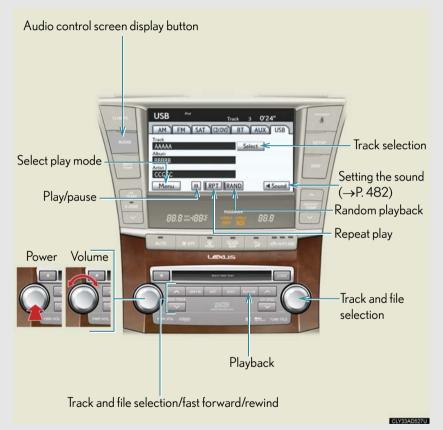
## ⚠ NOTICE

### ■ When leaving the vehicle

Do not leave your portable player in the vehicle. The inside of the vehicle may become hot, causing damage to the portable player.

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Interior features

Connecting a USB memory or iPod enables you to enjoy music from the vehicle speakers.

Press "AUX•USB" until the "USB" tab appears or touch the "USB" tab on the audio control screen.

Audio control screen display button

Track selection

Select play mode

Setting the sound (→P. 482)

Play/pause

Random playback

Repeat play

Power    Volume

Track and file selection

Playback

Track and file selection/fast forward/rewind

CLY33AD527U

The above illustration shows an iPod screen.

The audio control screen may differ slightly depending on the types of audio equipped.

## Connecting the USB memory/iPod
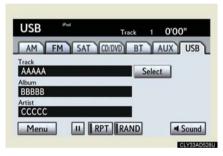
Open the cover and connect the player using a cable.

Turn on the power of the USB memory or iPod if it is not turned on.

CLY33AD389

## Playing an iPod

### ■ Play/pause

Touch ▶ or �II to play/pause.

CLY33AD528U

### ■ Selecting a play mode

STEP 1 Touch "Menu" on the screen.

STEP 2

Select the desired play mode by touching the "Playlists", "Artists", "Albums", "Songs", "Podcasts", "Audiobooks", "Genres" or "Composers" tabs.
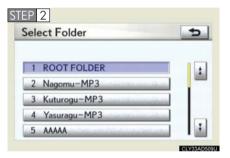
CLY33AD437U

## Selecting a folder (USB memory)

### ■ Selecting a folder

Touch "Folder ▲ " or " ▼ " on the screen to select the next/previous folder.

### ■ Selecting a folder from the list

STEP 1 Touch "Select" of "Folder" on the screen.

STEP 2

**Select Folder**

1 ROOT FOLDER
2 Nagomu−MP3
3 Kuturogu−MP3
4 Yasuragu−MP3
5 AAAAA

CLY33AD509U

Touch the desired folder number.

▲ or ▼ : changes the list by 5

folder groups

This function is available only when the vehicle is not moving.

### ■ Selecting the desired folder by cueing the first file of each folder

Touch and hold "SCAN" on the screen until "FLD.SCAN" appears. Touch "SCAN" once again when the desired folder is reached.

## Selecting a file/track

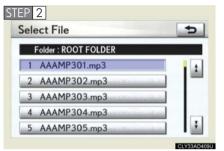### ■ Selecting one file/track at a time

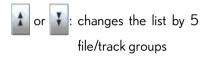Turn [image] or press "∧" or "∨" on "SEEK•TRACK" to select the desired file/track.

To fast forward or rewind, press and hold "∧" or "∨" on "SEEK•TRACK" until you hear a beep.

■ **Selecting a file/track from the list**

`STEP 1` Touch "Select" of "File"/"Track".

`STEP 2`

| Select File | ↩ |
|---|---|
| Folder : ROOT FOLDER | |
| 1 AAAMP301.mp3 | |
| 2 AAAMP302.mp3 | |
| 3 AAAMP303.mp3 | |
| 4 AAAMP304.mp3 | |
| 5 AAAMP305.mp3 | |

CLY33AD409U

Touch the desired file/track number.

⬆ or ⬇ : changes the list by 5 file/track groups

This function is available only when the vehicle is not moving (USB memory).

■ **Selecting the desired file by cueing the files in the folder (USB memory)**

Touch "SCAN" on the screen.

Touch "SCAN" once again when the desired file is reached.

## Random playback

▶ USB memory

■ **Playing files from a particular folder in random order**
Touch "RAND" on the screen.

■ **Playing the all files from a USB memory in random order**
Touch and hold "RAND" on the screen until "FLD.RAND" appears.

▶ iPod

■ **Playing tracks from one playlist or album in random order**
Touch "RAND" on the screen.

■ **Playing tracks all the playlists or albums in random order**
Touch and hold "RAND" on the screen until "A.RAND" appears.

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Interior features

## Repeat play

### ■ Repeating a file/track

Touch "RPT" on the screen.

### ■ Repeating all of the files in a folder (USB memory)

Touch and hold "RPT" on the screen until "FLD.RPT" appears.

---

### ■ Canceling scan, repeat and random playback

Touch "SCAN", "RPT" or "RAND" on the screen once again.

### ■ About iPod

● Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

● iPod is a trademark of Apple Inc., registered in the U.S. and other countries.

### ■ iPod functions

● When an iPod is connected and the audio source is changed to iPod mode, the iPod will resume play from the same point in which it was last used.

● Depending on the iPod that is connected to the system, certain functions may not be available. If a function is unavailable due to a malfunction (as opposed to a system specification), disconnecting the device and reconnecting it once again may resolve the problem.

● While connected to the system, the iPod cannot be operated with its own controls. It is necessary to use the controls of the vehicle's audio system instead.

### ■ USB memory functions

● Depending on the USB memory that is connected to the system, the device itself may not be operable and certain functions may not be available. If the device is inoperable or a function is unavailable due to a malfunction (as opposed to a system specification), disconnecting the device and reconnecting it once again may resolve the problem.

● If the USB memory still does not begin operation after being disconnected and reconnected, format the memory.

■ **iPod problems**

To resolve most problems encountered when using your iPod, disconnect your iPod from the vehicle iPod connection and reset it. For instructions on how to reset your iPod, refer to your iPod Owner's Manual.

■ **Error messages for iPod**

"Connection error.": This indicates a problem in the iPod or its connection.

"There are no files available for playback.": This indicates that there is no music data in the iPod.

"No items available.": This indicates that some available songs are not found in a selected playlist.

■ **Error messages for USB memory**

"Connection error.": This indicates a problem in the USB memory or its connection.

"There are no files available for playback.": This indicates that no MP3/WMA files are included in the USB memory.

■ **Compatible models**

| Model | Generation | Software version |
|---|---|---|
| iPod | 5th generation | Ver. 1.2.0 or higher |
| iPod nano | 1st generation | Ver. 1.3.0 or higher |
| | 2nd generation | Ver. 1.1.2 or higher |
| | 3rd generation | Ver. 1.0.0 or higher |
| iPod touch | 1st generation | Ver. 1.1.0 or higher |
| iPod classic | 1st generation | Ver. 1.0.0 or higher |

Depending on differences between models or software version etc., some models listed above might be incompatible with this system.
iPod 4th generation and earlier models are not compatible with this system.
iPhone, iPod mini, iPod shuffle and iPod photo are not compatible with this system.

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Interior features

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Items related to standards and limitations are as follows:

● Maximum number of lists in device: 9999

● Maximum number of songs in device: 65535

● Maximum number of songs per list: 65535

■ **USB memory**

● Compatible devices
USB memory that can be used for MP3 and WMA playback

● Compatible device formats
The following device formats can be used:

- USB communication formats: USB2.0 FS (12 Mbps)
- File formats: FAT16/32 (Windows)
- Correspondence class: Mass storage class

MP3 and WMA files written in any format other than those listed above may not play correctly, and their file names and folder names may not be displayed correctly.

Items related to standards and limitations are as follows:

- Maximum directory hierarchy: 8 levels
- Maximum number of folders in a device: 999 (including the root)
- Maximum number of files in a device: 65025
- Maximum number of files per folder: 255

● MP3 and WMA files
MP3 (MPEG Audio LAYER 3) is a standard audio compression format.
Files can be compressed to approximately 1/10 of their original size using MP3 compression.
WMA (Windows Media Audio) is a Microsoft audio compression format.
This format compresses audio data to a size smaller than that of the MP3 format.
There is a limit to the MP3 and WMA file standards that can be used and to the media/formats on which the files are recorded.

● MP3 file compatibility

- Compatible standards
  MP3 (MPEG1 AUDIO LAYERII, III, MPEG2 AUDIO LAYERII, III, MPEG2.5)
- Compatible sampling frequencies
  MPEG1 AUDIO LAYERII, III: 32, 44.1, 48 (kHz)
  MPEG2 AUDIO LAYERII, III: 16, 22.05, 24 (kHz)
  MPEG2.5: 8, 11.025, 12 (kHz)
- Compatible bit rates (compatible with VBR)
  MPEG1 AUDIO LAYERII, III: 32-320 (kbps)
  MPEG2 AUDIO LAYERII, III: 32-160 (kbps)
  MPEG2.5: 32-160 (kbps)
- Compatible channel modes: stereo, joint stereo, dual channel and monaural

● WMA file compatibility

- Compatible standards
  WMA Ver. 9
- Compatible sampling frequencies
  HIGH PROFILE 32, 44.1, 48 (kHz)
- Compatible bit rates
  HIGH PROFILE 32-320 (kbps, VBR)

● File names
The only files that can be recognized as MP3/WMA and played are those with the extension .mp3 or .wma.

● ID3 and WMA tags
ID3 tags can be added to MP3 files, making it possible to record the track title, artist name, etc.
The system is compatible with ID3 Ver. 1.0, 1.1, and Ver. 2.2, 2.3, 2.4 ID3 tags. (The number of characters is based on ID3 Ver. 1.0 and 1.1.)
WMA tags can be added to WMA files, making it possible to record the track title and artist name in the same way as with ID3 tags.

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Interior features

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● MP3 and WMA playback

• When a device containing MP3 or WMA files is connected, all files in the USB memory device are checked. Once the file check is finished, the first MP3 or WMA file is played. To make the file check finish more quickly, we recommend that you do not include any files other than MP3 or WMA files or create any unnecessary folders.

• When the USB device is connected and the audio source is changed to USB memory mode, the USB device will start playing the first file in the first folder. If the same device is removed and reinserted (and the contents have not been changed), the USB device will resume play from the same point in which it was last used.

● Extensions

If the file extensions .mp3 and .wma are used for files other than MP3 and WMA files, they will be skipped (not played).

● Playback

• To play MP3 files with steady sound quality, we recommend a fixed bit rate of at least 128 kbps and a sampling frequency of 44.1 kHz.

• There is a wide variety of freeware and other encoding software for MP3 and WMA files on the market, and depending on the status of the encoding and the file format, poor sound quality or noise at the start of playback may result. In some cases, playback may not be possible at all.

• Microsoft, Windows, and Windows Media are registered trademarks of Microsoft Corporation in the U.S.A. and other countries.

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### ⚠ CAUTION

■ **While driving**

Do not connect or disconnect an iPod or USB memory or operate the controls while driving. Doing so may lead to inattention to driving and cause a serious accident.
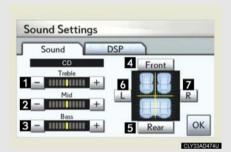
⚠ NOTICE

■ **To prevent damage to the player or its terminal**

● Do not leave your portable player in the vehicle. The temperature inside of the vehicle may become high, resulting in damage to the player.

● Do not push down on or apply unnecessary pressure to the player while it is connected.
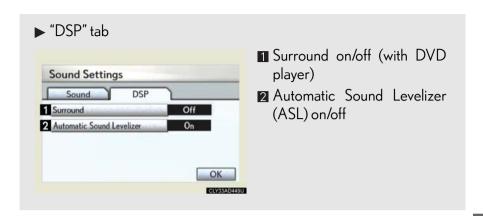
● Do not insert foreign objects into the port.

3

Interior features

Touch "Sound" to adjust the sound settings.

▶ "Sound" tab



**1 2 3** Touch "-" and "+" to adjust the treble, mid or bass to a level between -5 to 5.

**4 5** Touch "Front" and "Rear" to adjust the front/rear audio balance to a level between F7 and R7.

**6 7** Touch "L" and "R" to adjust the left/right audio balance to a level between L7 and R7.

▶ "DSP" tab

**Sound Settings**

Sound | DSP

1 Surround — Off
2 Automatic Sound Levelizer — On

OK

CLY33AD449U

1 Surround on/off (with DVD player)
2 Automatic Sound Levelizer (ASL) on/off

■ **The sound quality level is adjusted individually**

The treble, mid and bass levels can be adjusted for the each audio mode separately.

■ **About Automatic Sound Levelizer (ASL)**

ASL automatically adjusts the volume and tone quality according to the vehicle speed, wind noise or other noise.

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Interior features

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**This port can be used to connect a portable audio device and listen to it through the vehicle's speakers.**

STEP 1

Open the cover and connect the portable audio device.

STEP 2 Press "AUX•USB" or touch "AUX" tab on the audio control screen.
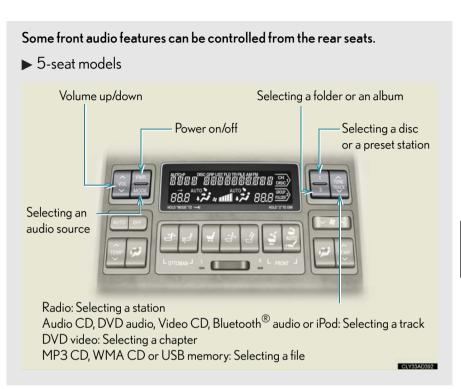
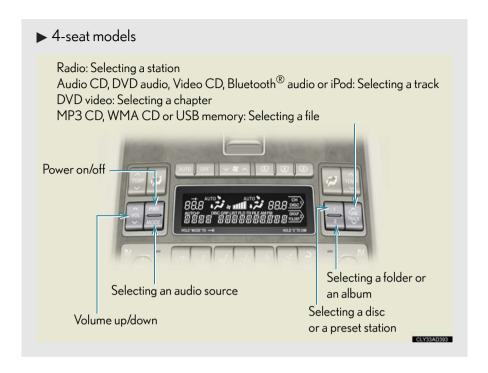■ **Operating portable audio devices connected to the audio system**

The volume can be adjusted using the vehicle's audio controls. All other adjustments must be made on the portable audio device itself.

■ **When using a portable audio device connected to the power outlet**

Noise may occur during playback. Use the power source of the portable audio device.

# Using the rear seat audio controls*

**Some front audio features can be controlled from the rear seats.**

▶ 5-seat models

Volume up/down         Selecting a folder or an album

Power on/off         Selecting a disc or a preset station

Selecting an audio source

Radio: Selecting a station
Audio CD, DVD audio, Video CD, Bluetooth® audio or iPod: Selecting a track
DVD video: Selecting a chapter
MP3 CD, WMA CD or USB memory: Selecting a file

CLY33AD392

**\***: If equipped

▶ 4-seat models

Radio: Selecting a station
Audio CD, DVD audio, Video CD, Bluetooth® audio or iPod: Selecting a track
DVD video: Selecting a chapter
MP3 CD, WMA CD or USB memory: Selecting a file

Power on/off

Selecting an audio source

Volume up/down

Selecting a folder or an album

Selecting a disc or a preset station

## Turning the power on/off

Press "PWR" to turn the front audio system on.

Pressing the button again turns the system off.

**Changing the audio source**

Press "MODE" to change the audio source. The audio source changes as follows each time the button is pressed. If no discs are inserted in the player, or if the external device is not connected, that mode will be skipped.

FM1→FM2→DVD player→Bluetooth$^®$ audio player→VTR→ AUX→iPod or USB memory→AM

**Adjusting the volume**

Press "∧" on "VOL" to increase the volume and "∨" to decrease the volume.

Press and hold the button to continue increasing or decreasing the volume.

**Selecting a radio station**

■ **Select a radio station**

STEP 1 Press "MODE" to select a frequency band.

STEP 2 Press "∧" or "∨" on "TUNE TRACK" to select a radio station.

To scan for receivable stations, press and hold "TUNE TRACK" until you hear a beep.

■ **Select a preset station**

STEP 1 Press "MODE" to select a frequency band.

STEP 2 Press "1" (CH) to select a preset station.

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Interior features

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| **Selecting a track** |

▶ Audio CD, DVD audio or Video CD

`STEP 1` Press "MODE" to select the DVD player.

`STEP 2` Press "1" (DISC) to select a disc.

`STEP 3` Press "∧" or "∨" on "TUNE TRACK" to select a track.

▶ Bluetooth® audio player

`STEP 1` Press "MODE" to select the Bluetooth® audio player.

`STEP 2` Press "2" to select an album.

`STEP 3` Press "∧" or "∨" on "TUNE TRACK" to select a track.

▶ iPod

`STEP 1` Press "MODE" to select the iPod.

`STEP 2` Press "∧" or "∨" on "TUNE TRACK" to select a track.

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| **Selecting a chapter (DVD video mode)** |

`STEP 1` Press "MODE" to select the DVD player.

`STEP 2` Press "1" (DISC) to select a disc.

`STEP 3` Press "∧" or "∨" on "TUNE TRACK" to select a chapter.

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| **Selecting a file** |

▶ MP3 CD or WMA CD

`STEP 1` Press "MODE" to select the DVD player.

`STEP 2` Press "1" (DISC) to select a disc.

`STEP 3` Press "2" (FOLDER) to select a folder.

`STEP 4` Press "∧" or "∨" on "TUNE TRACK" to select a file.

▶ USB memory

`STEP 1` Press "MODE" to select the USB memory.

`STEP 2` Press "2" (FOLDER) to select a folder.

`STEP 3` Press "∧" or "∨" on "TUNE TRACK" to select a file.

■ **Fast forwarding or rewinding a track, chapter, or file**

Press and hold "∧" or "∨" on "TUNE TRACK".

■ **Button lock function**

To prevent inadvertent operation, some buttons on the rear armrest can be locked. (→P. 383)

■ **Rear control panel illumination off function**

Control panel illumination on the rear armrest can be turned off.   (→P. 384)

■ **When "ERROR", "WAIT" or "NO MUSIC" is shown on the display**

Refer to the following and take the appropriate measures. If the problem is not rectified, take the vehicle to your Lexus dealer.

"ERROR":  This indicates a trouble either in the disc or inside the player. The disc may be dirty, damaged, or inserted up-side down.
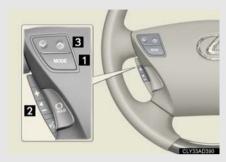
"WAIT":    Operation is stopped due to a high temperature inside the player. Eject the disc and allow the player to cool down.

"NO MUSIC": This indicates that an MP3/WMA file is not included in the disc.
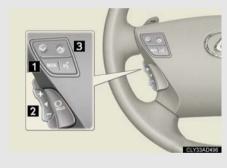
3

Interior features

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Some audio features can be controlled using the switches on the steering wheel.

▶ Without paddle shift switches



▶ With paddle shift switches



**1** Turns the power on, selects audio source

**2** Volume

**3** Radio mode: Selects radio stations

CD mode: Selects tracks, files (MP3 and WMA) and discs

DVD mode: Selects tracks, chapters and discs

Bluetooth® audio player mode:

Selects tracks and albums

iPod mode: Selects tracks

USB memory mode: Selects files and folders

## Turning on the power

Press "MODE" when the audio system is turned off.

The audio system can be turned off by holding until you hear a beep.

## Changing the audio source

Press "MODE" when the audio system is turned on. The audio source changes as follows each time the switch is pressed. If no discs are inserted in the player, or if the external device is not connected, that mode will be skipped.

With CD player:
FM1→FM2→SAT1→SAT2→SAT3→CD player→
Bluetooth$^®$ audio player→AUX→iPod or USB memory→AM

With DVD player:
Type A:
FM1→FM2→SAT1→SAT2→SAT3→DVD player→
Bluetooth$^®$ audio player→VTR→AUX→iPod or USB memory→
AM

Type B:
FM1→FM2→DVD player→Bluetooth$^®$ audio player→VTR→
AUX→iPod or USB memory→AM

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Interior features

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**Adjusting the volume**

▶ Without paddle shift switches

Pull "+" to increase the volume and "-" to decrease the volume.

Hold the switch in that position to continue increasing or decreasing the volume.

▶ With paddle shift switches

Press "+" to increase the volume and "-" to decrease the volume.

Hold the switch in that position to continue increasing or decreasing the volume.

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**Selecting a radio station**

STEP 1 Press "MODE" to select the radio mode.

STEP 2 Press "∧" or "∨" on ⌄ ⌃ to select a radio station.

To scan for receivable stations, press and hold "∧" or "∨" on ⌄ ⌃ until you hear a beep.

---

**Selecting a track/file or chapter**

STEP 1 Press "MODE" to select the CD, DVD, Bluetooth® audio player, iPod or USB memory mode.

STEP 2 Press "∧" or "∨" on ⌄ ⌃ to select the desired track/file or chapter.

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**Selecting a disc**

STEP 1 Press "MODE" to select the CD or DVD mode.

STEP 2 Press and hold "∧" or "∨" on ⌄ ⌃ until you hear a beep.

## Selecting a folder

STEP 1 Press "MODE" to select USB memory mode.

STEP 2 Press and hold "∧" or "∨" on [ ⌄ ⌃ ] until you hear a beep.

## Selecting an album

STEP 1 Press "MODE" to select Bluetooth® audio player mode.

STEP 2 Press and hold "∧" or "∨" on [ ⌄ ⌃ ] until you hear a beep.

■ **Canceling automatic selection of a radio station**

Press the same switch.

### ⚠ CAUTION

■ **To reduce the risk of an accident**

Exercise care when operating the audio switches on the steering wheel.

3

Interior features